

Wallops Island Tentative Schedule

CORNELL BIO/CHEM

WALLOPS ISLAND, VIRGINIA FIELD TRIP TENTATIVE SCHEDULE

(BASED ON PAST ACTIVITIES)

MAY 20-23, 2009

WEDNESDAY, MAY 20, 2009

7:00 AM-- MEET AT THE HIGHSCHOOL ENTRANCE

7:30 AM-- LEAVE CORAOPOLIS

----- BREAKFAST AND LUNCH-(STUDENTS BUY THEIR OWN)

3:00 PM-- ARRIVE AT THE MARINE SCIENCE CONSORTIUM-CHECK IN

5:15 PM-- DINNER

7:00 PM-- EQUIPMENT LECTURE

9:00 PM-- FREE TIME

11:00 PM- BED CHECK

THURSDAY, MAY 21, 2009

7:30 AM-- BREAKFAST

9:00 AM-- DUNES (DRY)

12:30 PM- LUNCH

1:30 PM-- MARSH (WET)

5:15 PM--DINNER (IN CHINCOTEAGUE)

7:00 PM-- PLANNED CORNELL ACTIVITY

9:00 PM-- FREE TIME

11:00 PM- BED CHECK

FRIDAY, MAY 22, 2009

7:30 AM-- BREAKFAST

9:00 AM-- BOAT TRIP (WET)

12:30 PM- LUNCH

1:30 PM-- INTERTIDAL ZONE (WET)

5:15 PM-- DINNER

7:00 PM-- ORGANISM LAB (DRY)

9:00 PM-- PACK AND CLEAN ROOMS

11:00 PM- BED CHECK

SATURDAY, MAY 23, 2009

7:30 AM--BREAKFAST (AT MSC)

8:00AM-- PACK AND LEAVE THE SCIENCE CONSORTIUM

----- LUNCH (BOXED LUNCH OR STUDENTS BUY OWN)

5:00PM-- ARRIVE AT THE HIGH SCHOOL



Attention Parents and Guardians of future MSC participants:

We are so pleased that your child will be participating in our program. On the back of this letter is a "What to bring list" to aid in packing. Please be sure that your child has all of the items on the 'Essentials' list. This is great experience for them if they are well prepared.

Here are some answers to commonly asked questions about us. If you have other questions, do not hesitate to call us, ask your group's leader who may have previously attended our programs, or check out our website where there is more program information and a more extensive FAQ list.

1. What is the Marine Science Consortium (MSC)?

ANS: We are a non-profit, educational institution owned by the Pennsylvania State System of Higher Education. We are governed by the Presidents of the member universities. The MSC was formed in 1968 to promote education and research in the marine and environmental sciences and offer programs which range from elementary to university levels.

2. How do I contact/get information about the MSC?

ANS: There are several ways to contact us:

P: 757-824-5636, F: 757-824-5638, Email: mscva2007@gmail.com, Website: www.msconsortium.org

3. Where is the MSC located?

ANS: We are located on the Eastern Shore of Virginia, about 5 miles south of the Maryland/Virginia border. We neighbor Chincoteague and Assateague Islands and the NASA Wallops Flight Facility.

4. How much money should my child bring on the trip?

ANS: All expenses during the program are covered in the student fee. We do have a Ship's Store on campus that has MSC apparel and a variety of other souvenirs. Check with your group's leader to see if there are travel expenses or other activities planned for Free Night that may involve money.

5. How can I contact my son/daughter while they are at the MSC?

ANS: Our office is open from 8am-4:30pm Monday thru Friday. You can call and leave a message with the office staff and your child can return your call when they return from field trips. If it is a non-office hours emergency, you can call our emergency cell phone which is carried by a staff member from 4:30pm thru 8am. The staff member on call can locate your child and let you speak directly to them. The emergency number is 757-894-7708. Please only use this for extreme emergency. Cell phone service can be intermittent because we are located next to the NASA base but Verizon service seems to work the best.

You should have also received a Health Record/Participation agreement to fill out for your child. Be sure to note any health conditions or concerns on this sheet so that our staff can do our best to accommodate your child. Also on this form is a section to permit the use of participant photographs for MSC advertising purposes. Please indicate whether we can use pictures of your child to promote our programs. There are two sides to this health form that must be filled out and signed or your child will be unable to participate in the program.

We look forward to working with your son or daughter and hope that they enjoy their time with us.

Thank you,

Lauren Hvorecny, Program Manager



What to Bring on your Trip

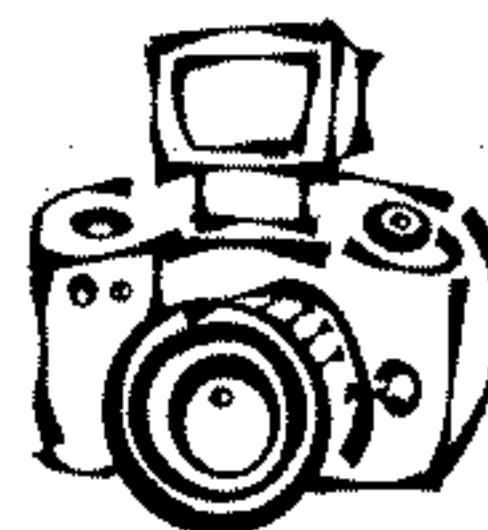
Please be sure that the participant is adequately prepared for their trip. We have seen students unhappy in the field because they were not wearing appropriate clothing. Participants should be prepared to spend at least two half-day sessions on wet trips.

Essential Items

- ☐ Shoes (4+ total)
 - 2 pairs of sneakers for wet/muddy trips
 - 1 pair for dry trips
 - 1 pair of sandals
- ☐ Long pants (2 total)
 - 1+ for wet/muddy trips
 - 1 for dry trips
- ☐ Shorts (4 total)
 - 2 for wet/muddy trips
 - 2+ for dry trips
- ☐ T-shirts (4 total)
 - 2 for wet/muddy trips
 - 2+ for dry trips
- ☐ Cold weather clothing
 - (sweatshirts, jackets)
- ☐ Bathing suits (2 total)
 - 1 for muddy trips
 - 1 for wet trips
- ☐ Extra towel for wet trips
- ☐ Sunscreen
- ☐ Dry clothes for evening activities
- ☐ Sleeping bag or sheets + blanket, pillow
- ☐ Bath towel, soap, personal toiletries
- ☐ Refillable water bottle
- ☐ Raingear
- ☐ Pencil/pen
- ☐ Sunglasses/Hat
- ☐ Insect repellent

Optional Items

- ☐ Binoculars
- ☐ Robe
- ☐ Camera
- ☐ Flashlight
- ☐ Alarm Clock
- ☐ Shower shoes
- ☐ Cards, books → free time
- ☐ Money for souvenirs





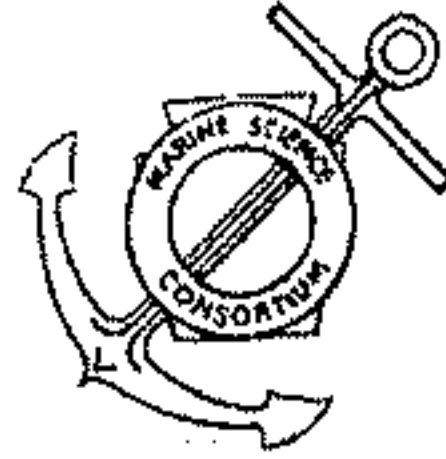
THE MARINE SCIENCE CONSORTIUM PRECOLLEGE PROGRAM RULES AND REGULATIONS

The Marine Science Consortium is an academic community dedicated to the advancement of learning. Due to the intense nature of the educational process, the Consortium is committed to a philosophy of mutual tolerance and respect. All students admitted to Consortium programs should fully understand the responsibility thus placed upon them.

Students, faculty, and staff both on and off Consortium premises are subject to the same Federal, State, and Municipal laws as other citizens. The proper authorities may prosecute a student who violates a Federal, State, or Municipal law. A student who violates Consortium regulations is subject to disciplinary action and will be billed for damages.

The rules and regulations, which follow, have been adopted in order to assure the safety and privacy of all participants in the various programs affected by The Marine Science Consortium.

1. Use of MSC vehicles or equipment must be authorized.
2. All biological samples are to remain in the laboratory.
3. Each student is responsible for maintaining a satisfactory room and will be charged for damages to MSC property. Perishables are prohibited in dormitory areas.
4. Please keep sand out of tubs and shower drains. Use outside hoses to rinse off yourselves and clothing.
5. MSC is a drug, alcohol and tobacco free campus. Therefore, these substances are prohibited. Students are subject to dismissal without refund for violation of this rule.
6. Use of controlled drugs without medical prescription or under a doctor's supervision is prohibited. Use of, possession of, or the distribution of marijuana or similar drugs are subject to Federal and State prosecution.
7. Quiet hours are for the benefit of all station residents and extend from 11:00pm to 7:00am. Students should be in their rooms and music equipment should be turned down during these hours. An appropriate educational climate is expected at all times.
8. No inter-visitation between male and female dormitories or with college dormitories and/or college recreation areas is permitted.
9. Shoes and shirts must be worn at all times. Swim suits or muddy clothes are not permitted in the station cafeteria.
10. Please follow all safety and traffic rules and make a special effort to be safety conscious. The use of automobiles by individual students is prohibited during the program.
11. The use of fireworks on the grounds of the Wallops Island Marine Science Consortium is prohibited.
12. No overnight visitors are allowed on station without permission from the Programs Manager. Students and visitors are not allowed to bring pets on the station.
13. Do not enter any building other than buildings indicated by instructors. Entrance into any other building will be considered breaking and entering.



Expectations of Chaperones

Your responsibilities will involve the enforcement of Consortium rules as well as aiding in the organization of the fieldtrips. Students will receive a complete list of Rules & Regulations from your instructor at their first meeting. You are expected to abide by and enforce all of the MSC rules. Thank you in advance for your concern and cooperation.

1. Be with your students at all times. No students should be left unattended anywhere on station.
2. Maintain discipline of students.
3. Maintain dormitory control.
4. ENFORCE QUIET HOURS 11:00pm – 7:00am.
5. Ensure promptness of students for meetings, fieldtrips, labs, etc.
6. Ensure preparedness of students for classes and field trips.
7. Assign clean-up duties of dormitories, laboratories and vehicles (if applicable) during clean-up period before departure.
8. You are encouraged to participate in field activities and to add suggestions, which will make the experience more meaningful for YOUR students.



MSC Precollege FAQs

1. How many participants constitute "one group"?
Ans: One group is 21 students and 2 chaperones. The group of 23 total participants is lead by one MSC staff instructor and is a good group size for field and laboratory activities.
2. What are the precollege dormitory facilities like?
ANS: Each dorm houses 10 students with a chaperone room on the first floor. Students sleep in bunk beds on the second floor. There are 3 stall showers, 1 sink and 1 toilet per dorm. There is no air conditioning in the dorms but there are ceiling fans in each room.
1. What is a chaperone?
ANS: A chaperone is usually a parent, teacher, or other school staff member that accompanies the group on their field trip to the MSC. The chaperones are expected to participate in the program, be with the students at all times, and help to maintain group control.
2. How many chaperones do I need to bring with my group?
ANS: There must be one chaperone of the same gender per dorm. (e.g. 13 female students and 9 male students will require 2 female adult chaperones and 1 male adult chaperone).
3. Do I have to bring my own bedding?
ANS: Yes, each participant must bring their own bedding and toiletries.
4. What happens during stormy/rainy weather?
ANS: During inclement weather, we have field trips or activities to do with the students indoors. If boat trips are postponed, we will do our best to reschedule the trip during your program. If we know in advance that there is going to be a storm, we will work with your group to reschedule your trip. If you know in advance that a storm in our area is possible, please give us a call to discuss program options.
3. How can I contact my son/daughter while they are at the MSC?
ANS: Our office is open from 8am-4:30pm Monday thru Friday. You can call and leave a message with the office staff and your child can return your call when they return from field trips. If it is a non-office hour emergency, you can call our emergency cell phone which is carried by a staff member from 4:30pm thru 8am. The staff member on call can locate your child and let you speak directly to them. The emergency number is 757-894-7708. Please only use this for extreme emergencies.
4. Should I send a cell phone with my child?
ANS: We do not encourage the use of cell phones on campus for a number of reasons. Cell phones very easily are broken, lost, or dropped in the water. Because of our close proximity to the NASA base, cell signal

can be intermittent. Verizon seems to have the best service in this area. There are other methods of contacting child while on station. See # 3.

5. Am I allowed to bring organisms home from our trip?

ANS: If your school would like to take organisms to study at school, you must submit an "Organism Request" form to the Programs Manager PRIOR to your trip. You can obtain this form by contacting our office. You must bring your own containers and battery operated aerators to transport the organisms home or you will not be permitted to take organisms with you.

6. What time should my group arrive at the MSC?

ANS: Groups usually arrive in the afternoon to allow time for participants to get settled in the dorms prior to starting the program.

7. What are precollege meal times?

ANS: Breakfast - 8:00am, Lunch - 12:30pm, Dinner - 5:15pm



FREE NIGHT ACTIVITIES

Teachers/Chaperones will want to give some prior consideration to free time activities. The Marine Science Center can provide only a minimum of recreational facilities due to heavy usage. Basic facilities available may include volleyball and basketball courts, soccer balls, footballs, basketballs, etc. Students may also want to bring Frisbees, cards, games, etc. The Marine Science Consortium Bookstore will be open during the break after lunch. T-shirts, sodas, snacks, books, and souvenirs may be purchased in the bookstore. The Precollege Recreation Room is open to students when supervised by an adult with the group. The Recreation Room has a TV, VCR, video games, and other games as well as sale of sodas and snacks.

Students and chaperones will have one evening during the program (Free Night) for which you will want to plan some social activities. The following are some suggested ideas:

If you have your own transportation or have requested MSC transportation for you Free Night:

1. Beach party on Assateague beach (permit required). Please notify instructor on the first day of your program so we can obtain a fire permit from the National Park Service. Beach closing times vary with season (check with us for seasonality).
2. Seafood Feast - You can order clams, shrimp or crabs from local suppliers to enjoy in your assigned lab. Please provide your own plates, napkins, etc. (We will furnish newspapers for table cover if needed.)
3. Local attractions - Movie theater, bowling alley, miniature golf, ice cream, sub and pizza shops, tourist gift shops, etc.

The Dream Roller Rink is no longer in business

If you DO NOT have your own transportation and have **not requested** MSC transportation prior to your trip:

1. Seafood Feast - same as above, but notify MSC **prior** to trip so order pick-up can be arranged.
2. Precollege Recreation Room – includes TV/VCR.
3. Sports equipment available for students use.
4. Several Pizza shops in the area (Famous', Maria's, Ocean Deli etc.) will deliver in the evening to the station.



DIRECTIONS TO THE MARINE SCIENCE CONSORTIUM

To get to the Marine Science Consortium, follow Route 13 (Lankford Highway) to the traffic signal at Virginia Route 175 E (Chincoteague Road), which is approximately 4 miles south of the Maryland-Virginia border on the Delmarva Peninsula. Drive about 2.5 miles on Route 175E. Just after passing the junction with Route 679 at Wattsville, look for a Chevron Corner Mart Gas Station, and bear left onto Mill Dam Road. The Center is located 0.5 miles on the left, just before NASA main gate for the Goddard Flight Facility. Turn left onto the campus following Enterprise Street until locating the office and its parking lot on your left-hand side. (left photo)

If you come upon the NASA Visitor Center on the right-hand side of Route 175E, you have missed the turn onto Route 798. Turn around and make the first right turn (at the traffic light at Ocean Deli and Royal Farms). When you reach the main gate to NASA's Flight Facility, bear left away from the NASA main gate. The Marine Science Consortium is now on your right-hand side.

(on map _ _ _ _)

Alt. Rte: If you miss the left turn onto Mill Dam Road follow Chincoteague Road. Turn left onto 798 at the stop light. Follow that towards NASA's Flight Facility, bear left away from the NASA main gate. The Marine Science Consortium is now on your right-hand side. (see below)

